Intelligent System Design II

Electrical and Computer Engineering

Clemson University

Weekly Progress Report and Planning Sheet

*Lazy Latte Art*

Leah Brown, Luke Swetonic, Jacqueline Bendziewicz, Mariah Tam, Elise Ferkler, Derrick Joyce

Week of: March 13, 2023

Activities Completed This week (bullet points):

* Created preliminary code for the heart and tulip
* Printed a new component to make the platform more stable

| Student (update) | Individual Accomplishment(s)/Effort(s) contributing to Team Efforts | PMP sync?\* |
| --- | --- | --- |
| Jackie | Helped troubleshoot design motions | yes |
| Elise | Helped program the tulip and heart designs and helped replace stabilizer. | Yes |
| Mariah | Helped with motion code and researched information to help with the GUI | yes |
| Derrick | Helped program outlines for the heart and tulip design. Researched possible Python GUI options | yes |
| Luke | Coded motion outlines for the heart design and tulip design | yes |
| Leah | Helped determine motion required for designs, creating model for milk holder, printed new 3D component | yes |

\* Please answer as Yes, No or Ahead, which represent on-schedule, late and ahead-of-schedule progress with respect to the PMP.

Activities in Progress (bullet points):

* Modify and fine tune the two designs

Activities to be Started Next Week (bullet points):

* Write code for the third design
* Start testing with cereal

Issues for Immediate Action and Attention (bullet points):

* Changing goal of milestone 2

Materials and Supplies Needed (bullet points):